

2828

#11/Amend B
PATENT
3/4/03



ATTORNEY DOCKET NO. AKULOVA 1-4-2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Yuliya Akulova, *et al.*
Serial No.: 09/540,471
Filed: March 31, 2000
Title: Dopant Diffusion Barrier Layer For Use In III-V Structures
Grp./A.U.: 2828
Examiner: T. Nguyen

Honorable Commissioner of Patents
Washington, D.C. 20231

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner of Patents and Trademarks, Washington, D.C. 20231, on _____ (Date)

(Printed or typed name of person signing the certificate)

(Signature of the person signing the certificate)

Sir:

AMENDMENT UNDER 37 C.F.R. § 1.111

In response to the Examiner's Action mailed January 28, 2003, please amend the above-identified application as follows:

IN THE CLAIMS:

(1) Kindly rewrite Claim 1 as follows:

1. (Twice Amended) An optoelectronics device, comprising:

12.3
a doped layer; and

12.4, 14 22
a dopant barrier located between said doped layer and a layer, wherein said dopant barrier

includes at least two layers and does not form a pn junction with said doped layer.

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